

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/17/2015

LMS
7-17-15
Jed

Instrument Serial Number: 010479

As of 17-Jul-15

Start Date	End Date	Agency Name
15-Jul-15		Dinwiddie County Sheriff's Office
08-Jul-15	15-Jul-15	DFS Central Lab
04-Feb-15	08-Jul-15	Vienna PD
22-Jan-15	04-Feb-15	DFS Central Lab
20-Aug-14	22-Jan-15	Bristol PD
06-Aug-14	20-Aug-14	DFS Central Lab
01-Nov-11	06-Aug-14	Lee County Sheriff's Office
13-May-08	01-Nov-11	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Handwritten initials and signature.

Instrument Serial Number 010479 Worksheet Start Date 7/15/2015
Location Dinwiddie County
Address 14230 Sycamore Dr., Dinwiddie, VA 23841
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 745 Reference Barometer (mm HG) 748
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.294	0.285	0.302	0.293	
Precision		sample min	sample max		
0.001		0.292	0.293	0.292	

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.098	0.095	0.101	0.097	
Precision		sample min	sample max		
0		0.097	0.097	0.097	

Dry gas standard Lot No. (with tank no.) AG509101-35

- ☐ Replaced dry gas standard (+O-ring)
☒ Installed at Location
☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50
50

Notes:

Instrument Serial Number

010479

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath m. Starch

Date

7/16/15 7/17/15
HMS

Issuing Analyst

Jed
TLN

Date

7/17/15

LMO

RL

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 436

Test Date: 07/15/2015 Test Time: 15:18 EDT

Dry Gas Target: 0.294

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 125 psi Barometric Pressure: 745 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:19
CHK	0.293	15:20
BLK	0.000	15:21
CHK	0.293	15:22
BLK	0.000	15:24
CHK	0.292	15:25

Test Status: Success

Calibration CRC: AD9E7DE6

lms
gnd

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010479 Test Number: 437

Test Date: 07/15/2015 Test Time: 15:27 EDT

Dry Gas Target: 0.098

Lot Number: AG509101-35 Exp Date: 04/01/2017

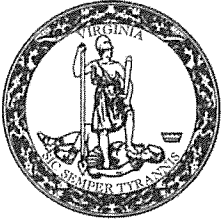
Tank Pressure: 1115 psi Barometric Pressure: 745 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:28
CHK	0.097	15:29
BLK	0.000	15:30
CHK	0.097	15:31
BLK	0.000	15:32
CHK	0.097	15:33

Test Status: Success

Calibration CRC: AD9E7DE6




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

HMS
Jed

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/15/2015
TEST EQUIPMENT NUMBER 010479		

RESULTS: TIME SAMPLE TAKEN 15:42 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 16 Jul 2015 at 10:17

AMS
Jel

Test Results

Instrument Serial Number 010479

Test # 000438

Subject Test

Test Location 1 Department of
Test Date 15 Jul 2015

Test Location 2 Forensic Science
Test Time 15:34
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 15 Jul 2015 End Time 15:43

Result Time 15:42

Result Date 15 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:35

Data Type BLK

Sample Value 0.000

Sample Time 15:36

Data Type CHK

Sample Value 0.097

Sample Time 15:36

Data Type BLK

Sample Value 0.000

Sample Time 15:38

Data Type SUBJ

Sample Value 0.000

Sample Time 15:38

Data Type BLK

Sample Value 0.000

Sample Time 15:39

Data Type SUBJ

Sample Value 0.000

Sample Time 15:42

Data Type BLK

Sample Value 0.000

Sample Time 15:43

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG509101-35

Standard Expiration Date 04/01/2017

Tank Pressure 1115

Barometric Pressure 745 mmHg

Blow Sample Number 1 Blow Duration 3.06 sec

Blow Volume 1676 cc End-of-Blow Time 15:38

Blow Sample Number 2 Blow Duration 2.99 sec

Blow Volume 1503 cc End-of-Blow Time 15:41

Blow Sample Number 3 Blow Duration 3.13 sec

Blow Volume 1838 cc End-of-Blow Time 15:42

Tamper Evident Stamp be73b6cf

Test Status Code 0

Test Status Success